

SOUTH PRODUCTION NOTES

Sept 26, 2015
3-11,11-7 Shift notes

BASF EMPLOYEES

300 Last Recordable
232 Last Lost Time

#1 MED / Clean up for AI 5637 next:

Clean up instruction from John Bodmann are as follows:

- *Powder room...empty the Pural station and replace with Versal B for the upcoming AL 5637 product. No water....OK if less than 50 lbs of Pural left in station
- *Filters: No need to change
- *Mixer: If a bunch of loose material in there, clean out a bit. Don't bother scraping walls down. DONE
- *Pulva: Vacuum loose material DONE
- *Extruder: Pop in a new auger as the last one has some wear and should go back to JMP – need to remove wiper blade, then change auger Verify that this has been completed
- *Dryer: Quickie vacuum material. No need for sand Verify this has been done.

Finish items in yellow. Need to verify that the auger has been pulled and replaced.

#1 RC / AI 5637 next:

Page finished welding plate in on Friday. Waiting for maintenance to get drive back together. Will then need to reverse calciner and get cleaned out.

Get screener changed out and spiral washed down.

#2 MED line / Cu 0860:

Done with current run

Mixer is clean and ready for maintenance to remove a plow.

#2 RC/ Cu 1202 pills:

Done with feed. Hold

Auto sampler has been corrected.

#3 MED line / D 0704:

Holding for now because we are so far in front of the calciner. Restart when there are 5 bags left to feed on the floor.

#3 RC / D 0704:

Continue.

#4 RC / D-0222 rescreening:

Hold,

151box 1,5,12,14 taken to building 9 to be impreged at PK.

#5 RC / Catoxid:

Most of cleaning has been done. Setting up bag off station and discharge in on Sunday afternoon shift. After this should be ready to go.

Knockers installed Friday

Thermowell installed on Saturday

#6 RC & Dryer / D 1781:

All material has been fed. Need to scrape out the two buggies on the 1st floor of 27 into dryer tomorrow. Will need to do a lift first thing in the morning.

Need to keep feed rate no higher then 250lbs, we are having an issue with excessive fines.

If for any reason this line goes down we need to get maintenance in asap to get it restarted. Under a tight deadline.

West Pfaudler / 4601

Started 2nd batch on afternoon shift. Got to through the 1st impreg OK but during steam drying the pfaudler began to NOx again at around 180 degrees. ERT called out and addressed issue, pfaudler is down until further notice. Will discuss event during production meeting and subsequent AIM review before determining when to restart. HOLD

East Pfaudler/ D 1781 done, D 1756 LAQ next:

Pfaudler has been rinsed out. Waiting on MOD.

6 Tank:

Tank empty

7 Tank:

Cleaned and rinsed

National Dryer / Clean.

Belt cleaned. Need to get lit for the 5206.

PK Blender: D 0222 impregs:

Holding for 'OK' from Grodecki. 4 bags that need to be used are staged in bldg 9. Will determine on Friday when to make the D 0222 batches. PSSR scheduled for next week before we start.

Dust collector will need to be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206 is next

Lid installed on Friday day shift, We can pressure test vessel and start at any time.

The national dryer needs to be lit. Pressure testing on afternoon shift on Sunday.

Operators may need a refresher on HF and procedures for running 5206

Lucas verified that the pipe and pumps are working properly.

There is one pump that is leaking but is not hooked up to the system, it has been locked out for the upcoming 5206 run.

Tower 3 / DPT 101:

Loaded and running.

Tower 6 / DPT 101:

Loaded and running. Should be down Sunday night/Monday morning. Hold for testing.

Cu-0860 repacking in screening room:

Work being done in the screen room the rest of the week to replace floor drains. Need more drums.

NOTE: there may only be a handful of drums left to do (maybe 9). When they arrive, will advise when we can work on these (after the floor drain work completed).

North Screener / DPT-0101:

Screener was pulled apart and washed. The screener parts are being moved to the pole barn to allow for the drain/trench work to be completed by Shirmer over the next few days.

South Screener / DPT 101 next:

Changed over to DPT-0101. Schirmer to pore concrete Monday. We can start screening on Tuesday afternoon.

#2662 (west) Pill Machine /

Down for cleaning, retooling.

#2664 (east) Pill Machine /

Down for cleaning, retooling.

TK #2 / down:

Done.

TK #4 / Cu 0540:

Continue.

Hydraulics have been fixed and we are running although small hydraulic leak was detected. Also, kiln has periodically stopped. Make sure GLs and maintenance are notified when this occurs. Still having intermittent issues with the scale head shutting off and then turning back on.

NOTE: BI Mill done for now.

Harrop Kiln / Al 3920:

All material is finished.

Building 27 Belt Filter / 6081:

Running. Using tank 3 in place of tank 4. Rerouting the copper nitrate through an air pump to 107. Continue until we are out of raws. 6 more batches.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler**
- 2) West Pfaudler**
- 3) #5 Calciner change over**
- 4) South Precip/Dry**
- 5) Reduction Towers**
- 6) #2 RC North**
- 7) #3 MED/#3RC**
- 8) South PK/#4 RC for D-0222 Re-impregs**

- 9) #2 RC South**
- 10) North PK/Wyssmont**
- 11) #4 Tunnel Kiln**